

AMENDMENTS TO THE CLAIMS

1 (Currently amended). An attachment ~~means~~ device for a ground drilling or cutting tool that enables cutting elements to be movably secured to said tool, said cutting elements having a longitudinal axis, a first surface defining a dowel hole, and an engagement surface that extends substantially parallel to the longitudinal axis, said attachment means including:

~~a first surface on said cutting element,~~

a second surface on said tool upon which said first surface locates, defining a dowelhole aligned with the dowel hole in the first surface when said first and said second surfaces locate together,

~~dowel holes in each of said first and second surfaces that align when said first and second surfaces locate together,~~

a dowel that locates in said first and said second dowel holes when the dowel holes are aligned with one another,

~~an engagement surfaces~~ surface on said ~~cutting element and said tool~~ that, ~~extend~~ extends substantially parallel to ~~the~~ a longitudinal axis of said tool, and ~~engage~~ engages the engagement surface of said cutting element to resist side loads applied to said cutting ~~elements~~ element, and

fastening means securing said cutting element to said tool.

2 (Currently amended). An attachment ~~means~~ device according to claim 1 wherein said cutting element comprises a conical roller cutter having an arm and said first surface comprises a surface on the arm ~~of said roller cutter~~.

3 (Currently amended). An attachment ~~means~~ device according to ~~either claim 1 or~~ claim 2 wherein said ~~dowels are~~ dowel is normal to both said first and second surfaces.

4 (Currently amended). An attachment ~~means~~ device according to claim 3 wherein there are at least two dowels.

5 (Currently amended). An attachment ~~means~~ device according to claim 1 ~~any one of the preceding claims~~ wherein said engagement surfaces ~~comprise a~~ define an interengaging recess on ~~one of said surfaces~~ and a projection ~~on the other of said surfaces~~ that engages said recess.

6 (Currently amended). An attachment ~~means~~ device according to claim 5 wherein said recess comprises a longitudinal channel.

7 (Currently amended). An attachment ~~means~~ device according to claim 6 wherein said channel has a base that is parallel to one of said first ~~or~~ and said second ~~surface~~ surfaces, and side walls that are substantially normal to said base.

8 (Currently amended). An attachment ~~means~~ device according to claim 7 wherein said projection ~~has a shape complementary to~~ matches the internal shape of said channel.

9 (Currently amended). An attachment ~~means~~ device according to claim 1 ~~any one of claims 6 to~~ 8 wherein said channel is on said second surface.

10 (Currently amended). An attachment ~~means~~ device according to claim 1 ~~any one of the preceding claims~~ wherein said cutting element also comprises a mounting box containing to which it is attached ~~wherein said first surface is on said mounting box~~.

11 (Currently amended). An attachment ~~means~~ device according to claim 1 ~~any one of the preceding claims~~ wherein said fastening means comprises a plurality of threaded fasteners.

12 (Currently amended). An attachment ~~means~~ device according to claim 11 wherein said first surface ~~has~~ defines apertures through which said bolts locate and threaded apertures defined in said second surface that are engaged by said bolts.

13 (Currently amended). An attachment ~~means~~ device according to claim 12 wherein ~~there is clearance between~~ the apertures in said first surface are dimensioned larger than the bolts received therein to minimize a ~~and said bolts so that shear load applied to said bolts is minimized~~.

14. Cancelled.